

Product datasheet for **TA370570S**

MEST Rabbit Polyclonal Antibody

Product data:

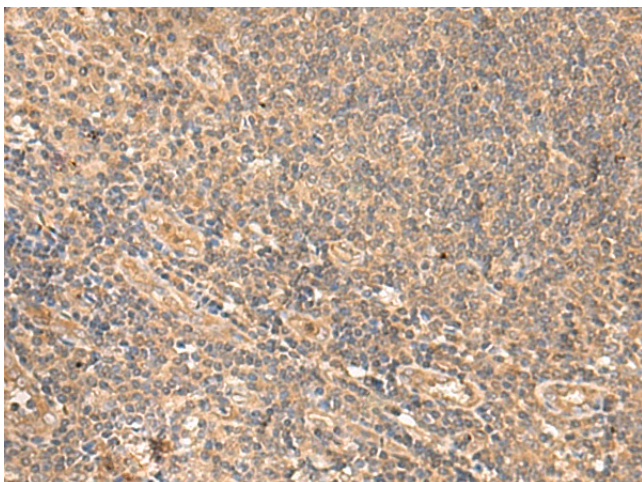
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human MEST
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	mesoderm specific transcript
Database Link:	Entrez Gene 4232 Human Q5EB52

Background: This gene encodes a member of the alpha/beta hydrolase superfamily. It is imprinted, exhibiting preferential expression from the paternal allele in fetal tissues, and isoform-specific imprinting in lymphocytes. The loss of imprinting of this gene has been linked to certain types of cancer and may be due to promotor switching. The encoded protein may play a role in development. Alternatively spliced transcript variants encoding multiple isoforms have been identified for this gene. Pseudogenes of this gene are located on the short arm of chromosomes 3 and 4, and the long arm of chromosomes 6 and 15.

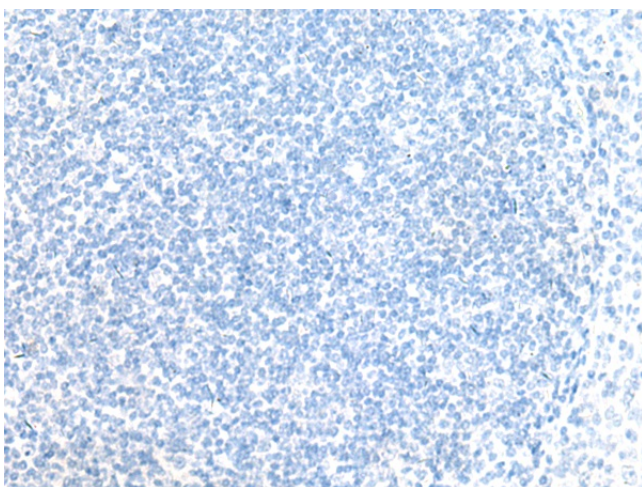
Synonyms: DKFZp686L18234; MGC8703; MGC111102; PEG1



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Product images:

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370570] (MEST Antibody) at dilution 1/65 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370570] (MEST Antibody) at dilution 1/65, treated with fusion protein. (Original magnification: ×200)